

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	270531	

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Date: March 13, 2001

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Applicant: FARBER et al.

Appln. No.: 09/612,598

Filing Date: July 7, 2000

Examiner: Romero Group Art Unit: 2756

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AR	AR	5,638,443	06/1997	STEFIK et al.	705	54	
AR	BR	5,646,676	07/1997	DEWKETT et al.	348	7	
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AR	DR	5,761,507	06/1998	GOVETT	709	304	
AR	ER	5,774,660	06/1998	BRENDEL et al.	709	201	
AR	FR	5,802,291	09/1998	BALICK et al.	709	202	3/30/95
AR	GR	5,856,974	01/1999	GERVAIS et al.	370	392	2/13/96
AR	HR	5,878,212	03/1999	CIVANLAR et al.	709	203	7/31/95
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AR	JR	5,945,989	08/1999	FREISHTAT et al.	345	329	3/25/97
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AR	VR	Cormen, Thomas H., et al. <u>Introduction to Algorithms</u> , The MIT Press, Cambridge, Massachusetts, 1994, pgs. 219-243, 991-993.		
AR	WR	Deering, Stephen, et al. "Multicast Routing in Datagram Internetworks and Extended LANs." ACM Transactions on Computer Systems, Vol. 8, No. 2, May 1990, pgs. 85-110.		

Examiner AR manikd@neu.edu Date Considered: 4/18/01

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AR	TR	Gwertzman, James, et al. "The Case for Geographical Push-Caching." Technical Report HU TR 34-94 (excerpt), Harvard University, DAS, Cambridge, MA 02138, 1994, 2 pgs.		
AR	UR	Gwertzman, James, et al. "World-Wide Web Cache Consistency." In Proceedings of the 1996 USENIX Technical Conference, January 1996, 8 pgs.		
AR	VR	Feeley, Michael, et al. "Implementing Global Memory Management in a Workstation Cluster." In Proceedings of the 15th ACM Symposium on Operating Systems Principles, 1995, pgs. 201-212.		
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Examiner Romero Date Considered: 4/18/01

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LR						
MR						
NR						

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					Enclosed	No

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AR	OR	Fredman, Michael, et al. "Storing a Sparse Table with 0(1) Worst Case Access Time." Journal of the Association for Computing Machinery, Vol. 31, No. 3, July 1984, pgs. 538-544.	English Abstract	Translation Readily Available
AR	PR	Karger, David, et al. "Consistent Hashing and Random Trees: Distributed Caching Protocols for Relieving Hot Spots on the World Wide Web." In Proceedings of the Twenty-Ninth Annual ACM Symposium on Theory of Computing, May 1997, pgs. 654-663.		
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AR	RR	Malpani, Radhika, et al. "Making World Wide Web Caching Servers Cooperate." In Proceedings of World Wide Web Conference, 1996, 6 pgs.		
AR	SR	Naor, Moni, et al. "The Load, Capacity and Availability of Quorum Systems." In Proceedings of the 35th IEEE Symposium on Foundations of Computer Science, November 1994, pgs. 214-225.		
AR	TR	Nisan, Noam. "Pseudorandom Generators for Space-Bounded Computation." In Proceedings of the Twenty-Second Annual ACM Symposium on Theory of Computing, May 1990, pgs. 204-212.		

Examiner *Romero* Date Considered: *4/18/01*

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Applicant: FARBER et al.		
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Examiner: Romero		Group Art Unit: 2756

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<i>QR</i>	PR	Palmer, Mark, et al. "Fido: A Cache that Learns to Fetch." In Proceedings of the 17th International Conference on Very Large Data Bases, September 1991, pgs. 255-264.			
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<i>Al</i>	UR	Ravi, R., "Rapid Rumor Ramification: Approximating the Minimum Broadcast Time." In Proceedings of the 35th IEEE Symposium on Foundation of Computer Science, November 1994, pgs. 202-213.			

Examiner *Romero* Date Considered: *04/18/01*

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Examiner <i>AR/mae/romero</i>	Date Considered: <i>4/18/01</i>
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AR	UR	"Cisco Local Director Product Overview." CISCO SYSTEMS INC., 1997, pgs. 1-4, <a href="http://www.cisco.com/warp/public/751/lodir/lodir_ds.htm">http://www.cisco.com/warp/public/751/lodir/lodir_ds.htm</a>		
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AR	WR	"Excite Chooses Cisco LocalDirector to Support its Growing Service." CISCO SYSTEMS INC., 1997, pgs. 1-2, <a href="http://www.cisco.com/warp/public/146/1857.html">http://www.cisco.com/warp/public/146/1857.html</a>		
AR	XR	"Cisco Systems Ships Cisco LocalDirector to Meet Demands of High-Volume Web Traffic." CISCO SYSTEMS INC., 1996, pgs. 1-2, <a href="http://www.cisco.com/warp/public/146/323.html">http://www.cisco.com/warp/public/146/323.html</a>		
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Examiner *Alfredo Romero* Date Considered: **4/18/01**

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Ar	XR	PATENT ABSTRACTS OF JAPAN, "Electronic Mail Multiplexing System and Communication Control Method in The System." 06/30/1993, JP 05162529		
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	ZR			
	AAR			

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